

START

INFORMATION RELEASE REQUEST 001996


COPY OF
ORIGINALReferences:
WHC-CM-3-4

Complete for all Types of Release	Purpose		New ID Number <u>3-4-92 TRAC-0419</u> <u>WHC-CM-5-92</u> SEE LIST INSIDE
	<input type="checkbox"/> Speech or Presentation <input type="checkbox"/> Full Paper <input type="checkbox"/> Summary <input type="checkbox"/> Abstract <input type="checkbox"/> Visual Aid <input type="checkbox"/> Speakers Bureau <input type="checkbox"/> Poster Session <input type="checkbox"/> Videotape	(Check only one suffix) <input type="checkbox"/> Reference <input type="checkbox"/> Technical Report <input type="checkbox"/> Thesis or Dissertation <input type="checkbox"/> Manual <input type="checkbox"/> Brochure/Flier <input type="checkbox"/> Software/Database <input type="checkbox"/> Controlled Document <input checked="" type="checkbox"/> Other <u>ECOLOGY</u>	Existing ID Number (include revision, volume, etc.) <u>PO-240-200 REV C-23, PO-020-140, PO-320-009 REIC-6, WHC-CM-5-92 Rev 2</u> If previously cleared, list ID number.
	Title <u>See Attached</u> <u>DOCUMENTS FOR PUREX TK-F18 TANK INSPECTION</u>		Unclassified Category UC-
	Date Release Required <u>3-5-92</u>		Impact Level
Complete for Speech or Presentation	Title of Journal		Group or Society Sponsoring
	Date(s) of Conference or Meeting	City/State	Will proceedings be published? <input type="checkbox"/> Yes <input type="checkbox"/> No Will material be handed out? <input type="checkbox"/> Yes <input type="checkbox"/> No
	Title of Conference or Meeting		

CHECKLIST FOR SIGNATORIES

Review Required per WHC-CM-3-4	Yes	No	Reviewer Name (printed)	Signature	Date
Classification/Unclassified Controlled Nuclear Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Patent - General Counsel	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>B.D. Williamson</u>	<u>B.D. Williamson</u>	<u>3/4/92</u>
Legal - General Counsel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>B.D. Williamson</u>	<u>B.D. Williamson</u>	<u>3/4/92</u>
Applied Technology/Export Controlled Information or International Program	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
WHC Program	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>Steve Szendro for</u> <u>CHARLEY MERRY</u>	<u>Steve Szendro</u>	<u>3-4-92</u> <u>3-3-92</u>
Communications	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
DOE-RL Program	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<u>D.A. Brown</u> <u>R.G. Holt</u>	<u>D.A. Brown</u> <u>R.G. Holt</u>	<u>3-5-92</u> <u>3/15/92</u>
Publications Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Other Program	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
References Available to Intended Audience	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>Historical References</u>		
Transmit to DOE-HQ/Office of Scientific and Technical Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

Information conforms to all applicable requirements. The above information is certified to be correct.

Author/Requestor (Printed/Signature) <u>Steve Szendro</u> <u>Steve Szendro</u>	Date <u>3-3-92</u>	INFORMATION RELEASE ADMINISTRATION APPROVAL STAMP	
Responsible Manager (Printed/Signature) <u>B.G. Erlanger</u>		Stamp is required before release. Release is contingent upon resolution of mandatory comments.	
Intended Audience <input type="checkbox"/> Internal <input type="checkbox"/> Sponsor <input checked="" type="checkbox"/> External		INFORMATION 	
		Date Received <u>3-5-92</u> <u>CW</u>	

List of Documents included in this package

- 1) Purex Plant Operating Procedure for U Cell Waste and Transfer to Underground Storage - Document No. PO-240-200. Rev C-23
- 2) Purex Plant Operating Procedure "Perform Intra-Plant General Transfers for Purex - Document No. PO-020-140 Rev C-0
- 3) Purex Plant Operating Procedure "Perform Sump Handling and TK-F18 Disposal" - Document No. PO-320-009 Rev C-15
- 4) Procedure Change Authorization change to procedure PO-240-200 Rev C-23 PCA # PO-2479.
- 5) Page from the Purex Operation Log for 1-3-92
- 6) Purex Tank Liquid Level Sheet - Document No. TCM-P-130-00001 Rev A-0
- 7) PUREX/UO3 Plant Morning Report dated January 6, 1992
- 8) Environmental Spill Checklist - Filled out by Environmental Protection Personnel for the January 3 incident. *TRAC-0419*
- 9) PUREX/UO3 PLANT ADMINISTRATION Manual WHC-CM-5-9 Rev 2
- 10) Drawings H-2-63243-1, H-2-52087, H-2-52453, H-2-52521-1,2,3, H-2-63286-1, and H-2-63243-2



9 2 1 2 7 9 3 3 3

ENVIRONMENTAL SPILL* CHECKLIST

Date: 1/3/92 Time: 10:00 pm Received by: Jim Nickels

called again 1/4/92 at 3:25pm

PART 1: Information From Caller

1. Identify of spilled material: UNIT 4/nitric/water MSDS #:
2. Is this a product or a waste? product
3. Amount of spilled material: ~3,000 gals NO per Bill Bailey on 1/4/92
~3 to 400 gals
4. Location of the spill: Purex U5/U4 HES
5. Spilled to: ☐ Ground ☐ Asphalt ☐ Concrete ☒ Secondary Containment ☐ Inside
U3/U4 sump
6. Date and time of spill: 1/3/92 ~9:45 pm
7. When was spill discovered? ~9:45 to 10:00 pm
8. Cause of spill: ☒ Equipment ☐ Personnel ☐ Procedural ☐ Design ☐ Other
9. Explain cause of spill: While transferring process product material from U3/U4 to F18, the F18 jet malfunctioned causing material to backup and overflow into U3/U4 2nd containment.
10. Immediate actions (containment, neutralization, etc.): Transfer stopped and material removed back into U cell HES from sump.
11. Future actions (waste cleanup, procedure revision, etc.): Repair jet valve to allow future transfers to F18
12. Impact (environmental, injuries, property damage, etc.): None

13. Name of person reporting incident: Stuart K. White / Bill Bailey on 1/4/92 Phone #: 3-4055
14. Associated facility: Dues
15. Facility manager: C. Midgett
16. Has this incident been reported to the ONC (6-2900) as an Off-Normal Event? NO
If not, why not? reported as in-process product transfer, not a release. Checked with Carson on 1/4/92 - agree.

NOTE: HRP 5.14, Appendix F, Group 2 (Environmental) Category B (Release of Hazardous Substances/Regulated Pollutants/Oil). Off-Normal criterion (a) requires off-normal event reports for hazardous material spills.

PART 2: Designation and Pertinent Regulations

- Spill/Release Designation: Contact: Debi Tureman (6-4646), Shari Crowner (6-4036), Glen Triner (6-4852), Rick Austin (6-4277), or Mandy Pascual (6-4839)
- | | | |
|--|--|--|
| <input type="checkbox"/> Ecology Dangerous | <input type="checkbox"/> CERCLA RQ (Dangerous Waste) | <input type="checkbox"/> CERCLA RQ (Radionuclides) |
| <input type="checkbox"/> SARA Title III RQ | <input type="checkbox"/> NPDES | <input type="checkbox"/> TCAPCA |
| <input type="checkbox"/> DOE Order 5484.1 | <input type="checkbox"/> Toxic Substances (PCB) | <input type="checkbox"/> PSD |
| <input type="checkbox"/> Applicable Reportable | | <input type="checkbox"/> None |
- Quantity:
- Other:

* The term spill includes nonhazardous releases.

ENVIRONMENTAL SPILL CHECKLIST (continued)

PART 3A: NOTIFICATION FOR ECOLOGY REPORTABLE SPILLS

Contact Occurrence Notification Center: 6-2900 Date/Time: _____
Provide guidance to the ONC regarding which environmental agencies must be notified of the event.

PART 3B: Notifications of CERCLA Reportable Spills

1. WHC Environmental Management:

☐ George Carpenter 6-9558 (Home 946-7746) Date/Time: _____
☐ Ken Jordan 6-5556 (Home 627-6213)

2. Westinghouse Corporate Environmental Affairs (contact one of the following).

☐ Jim Bearden FTS: 88-412-642-3990 Date/Time: _____
Home: (412) 547-0531

☐ Alternate: Steve Green FTS: 88-412-642-2455
Home: (412) 898-2485

☐ Alternate: Linda LeGoulon FTS: 88-412-642-4027
Home: (412) 741-5587

☐ Alternate: Duty Officer at the office FTS: 88-412-642-3444

3. WHC Environmental Law Attorney:

☐ Carrol Disibio 6-0649 Date/Time: _____

DOE-RL Office of Compliance:

☐ Gerry Bell 6-0680 Date/Time: _____

5. DOE-RL Environmental Restoration Division:

☐ Steve Stites 6-8556 Date/Time: _____

☐ Alternate: Ted Pietrok 6-9628 Date/Time: _____

☐ Liz Bracken 6-7277

NOTE: If unable to contact Environmental Affairs, WHC Environmental Attorney, or DOE-RL, continue on with other notifications and come back to these notifications later.

6. Contact Occurrence Notification Center: 6-2900 Date/Time: _____

Provide guidance to the ONC regarding which environmental agencies must be notified of the event.

7. WHC Media Relations:

☐ Penny Phelps 6-2792 Date/Time: _____

☐ Alternate: Mike Berriochoa 6-5742

PART 4: Record Copy

Record Copy Maintained By (Print Name): _____

Signature _____ Date: _____

ENVIRONMENTAL SPILL * CHECKLIST

Date _____ Time _____ Received by _____

Part 1: Information From Caller

1. Identity of spilled material: _____ MSDS No.: _____
2. Is this a product or a waste? _____
3. Amount of spilled material: _____
4. Location of the spill: _____
5. Spilled to: ☐ Ground ☐ Asphalt ☐ Concrete ☐ Secondary Containment ☐ Inside
☐ Other _____
6. Date and time of spill: _____
7. When was spill discovered? _____
8. Cause of spill: ☐ Equipment ☐ Personnel ☐ Procedural ☐ Design ☐ Other _____
9. Explain cause of spill: _____

10. Immediate actions (containment, neutralization, etc.): _____

11. Future actions (waste cleanup, procedure revision, etc.): _____

12. Impact (environmental, injuries, property damage, etc.): _____

13. Name of person reporting incident: _____ Phone No.: _____
14. Associated facility: _____
15. Facility manager: _____
16. Has this incident been reported to the ONC (6-2900) as an Off-Normal Event? _____
If not, why not? _____

NOTE: MRP 5.14, Appendix F, Group 2 (Environmental) Category B (Release of Hazardous Substances/Regulated Pollutants/Oil), Off-Normal criterion (a) requires off-normal event reports for hazardous material spills.

Part 2: Designation and Pertinent Regulations

- Spill/Release Designation: Contact Debi Tureman (6-4646), Shari Crowner (6-4036), Glenn Triner (6-4852), Rick Austin (6-4277), or Mandy Pascual (6-4839)
- | | | |
|--|--|--|
| <input type="checkbox"/> Ecology Dangerous | <input type="checkbox"/> CERCLA RQ (Dangerous Waste) | <input type="checkbox"/> CERCLA RQ (Radionuclides) |
| <input type="checkbox"/> SARA Title III RQ | <input type="checkbox"/> NPDES | <input type="checkbox"/> TCAPCA |
| <input type="checkbox"/> DOE Order 5484.1 | <input type="checkbox"/> Toxic Substances (PCB) | <input type="checkbox"/> PSD |
| <input type="checkbox"/> Applicable Reportable Quantity: _____ | | <input type="checkbox"/> None |
| <input type="checkbox"/> Other: _____ | | |

*The term spill includes nonroutine releases.

ENVIRONMENTAL SPILL CHECKLIST (continued)

Part 3A: Notifications for Ecology Reportable Spills

1. Contact Occurrence Notification Center 6-2900 Date and Time: _____
Provide guidance to the ONC regarding which environmental agencies must be notified of the event.

Part 3B: Notifications for CERCLA Reportable Spills

1. WHC Environmental Management
- ☐ George Carpenter 6-9558 (Home 946-7746) Date and Time: _____
 - ☐ Ken Jordan 6-3692 (Home 627-6213) Date and Time: _____
 - ☐ Ron Lerch 6-5556 (Home 783-2343) Date and Time: _____
2. Westinghouse Corporate Environmental Affairs (contact one of the following).
- ☐ Jim Bearden FTS: 88-412-642-3990
Home: (412) 547-0531 Date and Time: _____
 - ☐ Alternate: Steve Green FTS: 88-412-642-2455
Home: (412) 898-2485
 - ☐ Alternate: Linda LeGoullon FTS: 88-412-642-4027
Home: (412) 741-5587
 - ☐ Alternate: Duty Officer at the Office FTS: 88-412-642-3444
3. WHC Environmental Law Attorney
- ☐ Carrol Disibio 6-0649 Date and Time: _____
4. DOE-RL Office of Compliance
- ☐ Gerry Bell: 6-0680 Date and Time: _____
5. DOE-RL Environmental Restoration Division
- ☐ Steve Stites 6-8566 Date and Time: _____
 - ☐ Alternate: Ted Pietrok 6-9628
 - ☐ Liz Bracken 6-7277 Date and Time: _____
- NOTE: If unable to contact Environmental Affairs, WHC Environmental Attorney, or DOE-RL, continue on with other notifications and come back to these notifications later.
6. Contact Occurrence Notification Center 6-2900 Date and Time: _____
Provide guidance to the ONC regarding which environmental agencies must be notified of the event.
7. WHC Media Relations
- ☐ Penny Phelps 6-2792 Date and Time: _____
 - ☐ Alternate: Mike Berriochoa 6-5742

Part 4: Record Copy

Record Copy Maintained By (Print Name): _____
Signature _____ Date _____